



## IN THE U.S. PATENT AND TRADEMARK OFFICE

Application of: SIMMONS, et al. )

Serial Number: 10/712,808 )

Examiner: WOLLSCHLAGER, J.

Filed: 11/12/2003 )

Group Art Unit: 1791

For: POLYMERIZATION )

WELDING AND APPLICATION )

TO MICROFLUIDIC )

Attorney Docket No: SD-8485 )

Commissioner for Patents  
Alexandria, VA 22313-1450

MARCH 19, 2008

### RESPONSE UNDER 37 CFR §1.111

Sir:

Applicants, through their representative, respectfully present the following reply to the official action mailed to the Applicants on November 13, 2007 in the matter of U.S. Application Serial Number 10/712,808.

### INTRODUCTORY COMMENTS

### IN THE CLAIMS

Claims 1, 2, 4 – 8, 10, 11 and 22 – 24 are currently pending in the instant application. Claims 3, 9 and 12 – 21 were canceled in a prior response.

Applicants respectfully request the Examiner to please cancel Claims 4, 10 and 24 without prejudice; to please amend Claims 1, 2, 5 – 8, 11, 22 and 23 as shown below; and to please add new Claims 25 – 27 as shown in the “Listing of Claims” below.

A listing of all the Claims and the status of each is included below with Applicants’ reply to the Examiner’s remarks following thereafter.